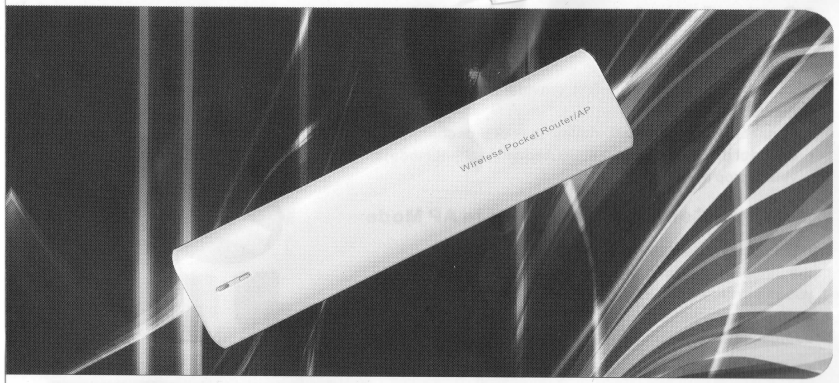



# User's Guide

**802.11n/2.4GHz Wireless Pocket Router/AP**

For NOETBOOK PC MAC MOBILE MID

## Introduction

The pocket-sized Wireless Pocket Router/AP gives you all the features of a full-size router/access point with pocket-size convenience and portability. Carry it along with you on business trips and vacations, and experience the convenience of wireless networking with your colleagues and family almost anywhere you travel. With 3 different operating modes, the versatile Wireless Pocket Router/AP can be used as a portable access point, AP client or router.

At up to five times the speed of previous wireless devices (maximum wireless signal rate up to 54Mbps*), you can work faster and more efficiently, increasing productivity. With the Wireless Pocket Router/AP, bandwidth-intensive applications like graphics or multimedia will benefit significantly because large files are able to move across the network quickly.

The Wireless Pocket Router/AP Wireless Pocket Router/AP is an 802.11n high-performance, wireless device that is also compatible with 802.11b/g devices. It is an ideal way to extend the reach and number of computers connected to your wireless network.

**Maximum wireless signal rate based on IEEE Standard 802.11n specifications. Actual data throughput will vary. Network conditions and environmental factors lower actual data throughput rate.*

## Features and Benefits

- Fully 802.11b Compatible – Fully compatible with the IEEE 802.11b standard and interoperable with all existing 802.11b compliant devices.
- Network Security with up to 128-bit WEP Encryption – Supports 64/128-bit WEP
- encryption for a level of security for your data and wireless communication.

## System Requirements:

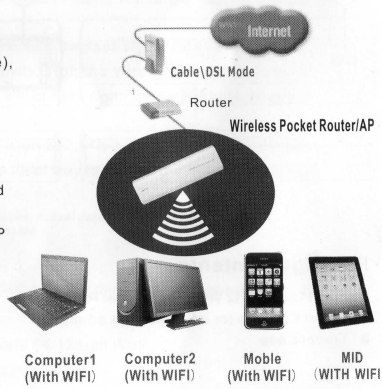
Computer with Windows 7/Vista/XP/2000/Me/Linux operating system with an installed Ethernet adapter
Internet Explorer version 6.0 or Netscape Navigator version 7.0, with JavaScript enabled

## Getting Started - in AP mode

**An Example of a Wireless Infrastructure Network**

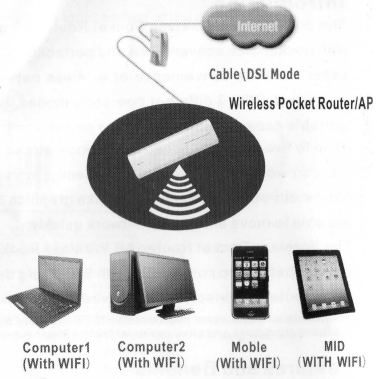
For a typical wireless setup at home (as shown above), please do the following:

- You will need broadband Internet access (a Cable or DSL-subscriber line into your home or office)
- Consult with your Cable or DSL provider for proper installation of the modem
- Connect the Cable or DSL modem to your broadband router
- Connect the router to the Wireless Pocket Router/AP (in access point mode).
- If you are connecting a desktop computer in your network, you can install the wireless adapter on your desktop computer.
- Install the drivers for the wireless Cardbus adapter into a laptop computer.



## Getting Started - in PPoE mode *

**An Example of a Wireless Infrastructure Network**



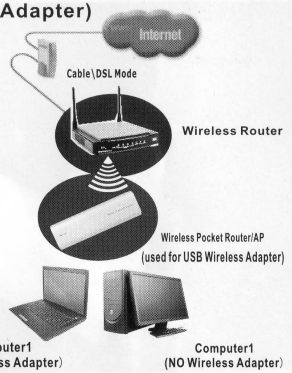

For a typical wireless setup at home (as shown above), please do the following:

- You will need broadband Internet access (a Cable or DSL-subscriber line into your home or office)
- Consult with your Cable or DSL provider for proper installation of the modem
- Connect the Cable or DSL modem to you're the Wireless Pocket Router/AP (in PPoE mode).
- If you are connecting a desktop computer in your network, you can install the wireless adapter on your desktop computer.
- Connect your devices to Wireless Pocket Router/AP, then make a PPoE dial through your dialing program, your devices will be connected Internet.

**When making a PPoE dialing, only connected device is workable*



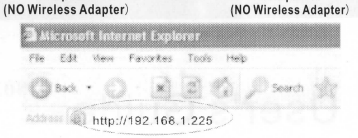
## ▪ Getting Started - in Client mode(USB Wireless Adapter)




- You will need broadband Internet access (a Cable or xDSL line into your home or office)
- Consult with your Cable or DSL provider for proper installation of the modem
- Connect the Cable or DSL modem to your broadband router
- Connect the Wireless Pocket Router/AP (in client mode) to your laptop or PC.

## Using the Configuration Utility in AP Mode

After you have completed the initial installation and the Setup Wizard , and you have selected AP Mode, you can access the configuration menu, at any time, by opening the web-browser and typing in the IP address of the WR-001.

▪ The Wireless Pocket Router/AP's default IP address is: 192.168.1.225, confess password is **"1234567891011"**

▪ Open the browser, in the address bar input http:// 192.168.1.225, then click **Enter** key. The browser will turn to Wireless Pocket Router/AP built-in Management interface, user can Change the corresponding setting.